

ABSTRACT OF THE DISCLOSURE

A medium for electrophoretic display using a liquid for electrophoretic display which can reversibly change a visible state by action of an electric field includes a

5 medium comprising each independent structures of microcapsules or cells filled with a liquid for electrophoretic display comprising at least alkylpolyetheramine having a structural unit represented by a specific structural formula, one or more kinds of

10 fine particles, a dispersant and a dispersion liquid medium, wherein the fine particles contain fine particles subjected to surface treatment for making lipophilic.

Also, an electrophoretic display device includes a display device comprising a pair of substrates in which a

15 light-transmitting electrode is formed on at least one substrate and the medium for electrophoretic display described above between the substrates.

The electrophoretic display medium and the electrophoretic display device each using the above

20 display liquid for electrophoretic display have a high contrast on a display face and can display the contrast with high reliability even in repetitive display, and they are excellent as well in a response.